

db 17h, "System boot",0
 dw ENDOF_ENUM_ID

 5 dw ENUM_ID
 db "Variable Data Format Type",0
 db 00h,"None",0
 db 01h,"Handle",0
 db 02h,"Multiple-Event",0
 db 03h,"Multiple-Event Handle",0
 10 db 04h,"POST Results Bitmap",0
 db 05h,"System Management Type",0
 db 06h,"Multiple-Event System Management Type",0
 dw ENDOF_ENUM_ID
 dw SET_REPEAT_END_ID
 15 ; -----Repeating block end

E. SET_REPEAT_START_ID and SET_REPEAT_END_ID

These keys are used to indicate the start and ending fields in a repeat loop. When the utility program finds a SET_REPEAT_START_ID key, it will mark the offset within the SMBIOS structure and return to it when it encounters a SET_REPEAT_END_ID until the repeat count is exhausted.

Encoded Value:

SET_REPEAT_START_ID 0xFFE4
 SET_REPEAT_END_ID 0xFFE5

Format:

dw SET_REPEAT_START_ID
 or
 dw SET_REPEAT_END_ID

Assembler Data Example:

These control keys are illustrated above with regard to SET_REPEAT_COUNT_ID and SET_REPEAT_SIZE_ID.

Many modifications and other embodiments of the invention will come to mind to one skilled in the art to which this invention pertains having the benefit of the teachings presented in the foregoing descriptions and the associated drawings. Although specific terms are employed herein, they are used in a generic and descriptive sense only and not for purposes of limitation.